

1644

RAW SEQUENCE LISTING DATE: 05/15/2000 PATENT APPLICATION: US/09/225,502A TIME: 12:43:33

Input Set : A:\392-s1.txt

Output Set: N:\CRF3\05152000\1225502A.raw

- 3 <110> APPLICANT: Moore et al.
 5 <120> TITLE OF INVENTION: Human FK506 Binding Proteins
 7 <130> FILE REFERENCE: PF392
 9 <140> CURRENT APPLICATION NUMBER: 09/225,502A
 10 <141> CURRENT FILING DATE: 1999-01-06
 12 <150> PRIOR APPLICATION NUMBER: 60/070,875
 13 <151> PRIOR FILING DATE: 1998-01-09
- 15 <160> NUMBER OF SEQ ID NOS: 8 17 <170> SOFTWARE: PatentIn Ver. 2.1

Does Not Comply Corrected Diskette Needed

ERRORED SEQUENCES

```
969 <210> SEQ ID NO: 8
970 <211> LENGTH: 388
971 <212> TYPE: PRT
972 <213> ORGANISM: Homo sapiens
974 <400> SEQUENCE: 8
975 Thr Tyr Gly Glu Ile Gly Trp Leu Ile Pro Gly Met Asp Lys Gly Leu
976 1 5 10 15
978 Leu Gly Met Cys Val Gly Glu Lys Arg Ile Ile Thr Ile Pro Pro Pro Phe
979 20 25 30
981 Leu Ala Tyr Gly Glu Asp Gly Asp Gly Lys Asp Ile Pro Gly Glu Asp Pro Pro Pro Pro
982 35 40 45
984 Ser Leu Val Phe Asp Val Ala Leu Leu Asp Leu His Asn Pro Lys Asp
985 50 55 60
987 Ser Ile Ser Ile Glu Asn Lys Val Val Pro Glu Asn Cys Glu Arg Ile
988 65 70 75 80
990 Ser Gln Ser Gly Asp Phe Leu Arg Tyr His Tyr Asn Gly Thr Leu Leu
991 85 90 95
993 Asp Gly Thr Leu Phe Asp Ser Ser Tyr Ser Arg Asn Arg Thr Pasp
994 100 105 110
996 Thr Tyr Ile Gly Gln Gly Tyr Val Ile Pro Gly Met Asp Glu Gly Leu
997 115 120 125
100 130 135 140
1002 Leu Gly Tyr Gly Glu Glu Gly Arg Gly Asn Ile Pro Gly Ser Ala Val
1003 145 150 150
1006 130 135 160
1007 Leu Val Phe Asp Ile His Val Ile Asp Phe His Asn Pro Ser Asp Ser
1008 Ile Ser Ile Thr Ser His Tyr Lys Pro Pro Asp Cys Ser Val Leu Ser
1009 180 180 185 197
1011 Lys Lys Gly Asp Tyr Leu Lys Tyr His Tyr Asn Ala Ser Leu Leu Asp
1001 Lys Lys Gly Asp Tyr Leu Lys Tyr His Tyr Asn Ala Ser Leu Leu Asp
1012 195 200 205
1014 Gly Thr Leu Leu Asp Ser Thr Trp Asn Leu Gly Lys Thr Tyr Asn Ile
1015 210 1017 Val Leu Gly Ser Gly Gln Val Val Leu Gly Met Asp Met Gly Leu Arg
```

RAW SEQUENCE LISTING DATE: 05/15/2000 PATENT APPLICATION: US/09/225,502A TIME: 12:43:33

Input Set : A:\392-s1.txt

Output Set: N:\CRF3\05152000\1225502A.raw

```
| 1018 | 225 | 230 | 235 | 240 | 1020 | Glu | Met | Cys | Val | Glu | Glu | Lys | Arg | Thr | Val | Ile | Ile | Pro | Pro | His | Leu | 255 | 1023 | Gly | Tyr | Gly | Glu | Ala | Gly | Val | Asp | Gly | Glu | Val | Pro | Gly | Ser | Ala | Val | 1024 | 260 | 265 | 270 | 285 | 270 | 285 | 270 | 285 | 270 | 285 | 270 | 285 | 270 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 | 285 |
```

DATE: 05/15/2000 VERIFICATION SUMMARY PATENT APPLICATION: US/09/225,502A TIME: 12:43:34

Input Set : A:\392-s1.txt
Output Set: N:\CRF3\05152000\I225502A.raw

```
L:621 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:622 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:658 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:682 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:691 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:693 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:093 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:703 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:703 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:705 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:707 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:709 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:709 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:806 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:6
L:806 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:6
L:806 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:6
L:806 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:6
L:806 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:6
L:833 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:6
L:833 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:6
  L:833 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:6 L:833 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:6
 M:340 Repeated in SegNo=6
L:851 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:6
L:851 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:6
L:851 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:6
L:851 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:6
  L:851 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:6
  L:1052 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:8
  M:332 Repeated in SegNo=8
```